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 cagaggacag tggtagctgc aagggtgtgga gttacagtcc gagacagtct 600

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| acagaattca | ggatggagag | aagaaaccaa | ttggttggga | cactgatatt | 700 |
| tcctggctta | ctggagaaga | attgcatgtg | gaagtgttgg | agaatgttcc | 750 |
| acttacaaca | cacaactttg | tacgaaaaac | gtttttcacc | ttagcatttt | 800 |
| gtgacttttg | tcgaaagctg | cttttccagg | gtttccgctg | tcaaacatgt | 850 |
| ggttataaat | ttcaccagcg | ttgtagtaca | gaagttccac | tgatgtgtgt | 900 |
| taattatgac | caacttgatt | tgctgtttgt | ctccaagtgc | tttgaacacc | 950 |
| acccaatacc | acaggaagag | gcgtccttag | cagagactgc | cctaacatct | 1000 |
| ggatcatccc | cttccgcacc | cgctcggac | tctattgggc | cccaaattct | 1050 |
| caccagtccg | tctccttcaa | aatccattcc | aattccacag | cccttccgac | 1100 |
| cagcagatga | agatcatcga | aatcaatttg | ggcaacgaga | ccgatcctca | 1150 |
| tcagctccca | atgtgcatat | aaacacaata | gaacctgtca | atattgatga | 1200 |
| cttgattaga | gaccaaggat | ttcgtggtga | tggaggatca | accacagggt | 1250 |
| tgtctgtctac | ccccctgccc | tcattacctg | gctcactaac | taacgtgaaa | 1300 |
| gccttacaga | aatctccagg | acctcagcga | gaaaggaagt | catcttcac | 1350 |
| ctcagaagac | aggaatcgaa | tgaatacact | tggtagacgg | gactcgagt | 1400 |
| atgattggga | gattcctgat | gggcagatta | cagtgggaca | aagaattgga | 1450 |
| tctggatcat | ttggaacagt | ctacaaggga | aagtggcatg | gtgatgtggc | 1500 |
| agtgaataatg | ttgaatgtga | cagcacctac | acctcagcag | ttacaagcct | 1550 |
| tcaaaaatga | agtaggagta | ctcaggaaaa | cacgacatgt | gaatatccta | 1600 |
| ctcttcatgg | gctattccac | aaagccacaa | ctggctattg | ttaccagtg | 1650 |
| gtgtgagggc | tccagcttgt | atcaccatct | ccatatcatt | gagaccaa | 1700 |
| ttgagatgat | caaacttata | gatattgcac | gacagactgc | acagggcatg | 1750 |
| gattacttac | acgccaagtc | aatcatccac | agagacctca | agagtaataa | 1800 |
| tatatttctt | catgaagacc | tcacagtaaa | aataggtgat | tttggtctag | 1850 |
| ctacagtga | atctcgatgg | agtgggtccc | atcagtttga | acagttgtct | 1900 |
| ggatccattt | tgtggatggc | accagaagtc | atcagaatgc | aagataaaaa | 1950 |
| tccatacagc | tttcagtcag | atgtatatgc | atttgggatt | gttctgtatg | 2000 |
| aattgatgac | tggacagtta | ccttattcaa | acatcaacaa | cagggaccag | 2050 |
| ataattttta | tgggtgggacg | aggataacctg | tctccagatc | tcagtaaggt | 2100 |
| acggagtaac | tgtccaaaag | ccatgaagag | attaatggca | gagtgcctca | 2150 |
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| gtgcttctcc | aaaaacaccc | atccaggcag | ggggatatgg | tgcgtttcct | 2350 |
| gtccactgaa | acaaatgagt | gagagagttc | aggagagtag | caacaaaagg | 2400 |
| aaaataaatg | aacatatgtt | tgcttatatg | ttaaattgaa | taaaatactc | 2450 |
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